

NRTI Phenotype Summary

Mutation Patterns	Number of Sequences	AZT Fold _(n)	TDF Fold _(n)	ABC Fold _(n)	3TC Fold _(n)
None	103623	0.8 ₍₄₂₀₎	0.9 ₍₃₄₇₎	0.9 ₍₄₁₄₎	1 ₍₇₁₁₎
184V	11155	0.5 ₍₁₂₄₎	0.5 ₍₆₃₎	3.1 ₍₁₂₅₎	200 ₍₁₇₅₎
67N,70R,184V	1804	3.7 ₍₃₂₎	1.2 ₍₂₆₎	4.5 ₍₃₁₎	200 ₍₅₀₎
41L,184V,210W,215Y	1293	18 ₍₅₁₎	1.6 ₍₃₈₎	6.5 ₍₄₈₎	200 ₍₆₉₎
41L,184V,215Y	1264	6 ₍₄₁₎	1.1 ₍₂₄₎	5.1 ₍₄₁₎	200 ₍₅₅₎
41L,67N,184V,210W,215Y	1209	30 ₍₅₃₎	1.6 ₍₄₁₎	6.5 ₍₄₆₎	200 ₍₇₂₎
65R,184V	1100	0.4 ₍₁₆₎	1.2 ₍₁₆₎	8.4 ₍₁₆₎	200 ₍₂₇₎
70R,184V	1026	0.8 ₍₁₄₎	0.7 ₍₇₎	3.4 ₍₁₅₎	200 ₍₂₁₎
41L	869	0.9 ₍₉₎	1 ₍₇₎	1 ₍₈₎	1.5 ₍₁₄₎
41L,67N,210W,215Y	768	401 ₍₃₅₎	4.7 ₍₂₅₎	5.3 ₍₂₉₎	6.2 ₍₄₇₎
41L,210W,215Y	728	164 ₍₂₁₎	3.1 ₍₁₈₎	3.1 ₍₁₉₎	2.8 ₍₃₄₎
65R	703	0.5 ₍₁₉₎	1.8 ₍₁₆₎	2.4 ₍₁₉₎	8.7 ₍₂₈₎
67N,70R	699	28 ₍₂₃₎	1.9 ₍₁₉₎	1.6 ₍₂₁₎	2.1 ₍₃₂₎
184V,215Y	660	1.3 ₍₁₆₎	0.4 ₍₉₎	4.9 ₍₁₆₎	200 ₍₂₁₎
67N,70R,184V,215F	648	7.7 ₍₇₎	1 ₍₄₎	5.5 ₍₇₎	200 ₍₈₎
74V,184V	553	0.3 ₍₉₎	0.4 ₍₇₎	5.2 ₍₉₎	200 ₍₁₃₎
70R	548	5.3 ₍₁₅₎	1.3 ₍₁₃₎	1.1 ₍₁₆₎	1.2 ₍₂₃₎
41L,215Y	543	12 ₍₁₂₎	1.3 ₍₇₎	2 ₍₉₎	2 ₍₁₅₎
41L,67N,69D,184V,210W,215Y	464	43 ₍₂₈₎	1.8 ₍₁₉₎	7.8 ₍₂₆₎	200 ₍₃₈₎
41L,184V	419	0.5 ₍₇₎	0.5 ₍₄₎	2.6 ₍₇₎	200 ₍₁₀₎
184V,215F	399	2.3 ₍₃₎	0.8 ₍₃₎	4.5 ₍₃₎	200 ₍₆₎
67N,70R,215F	379	102 ₍₁₅₎	2.6 ₍₁₄₎	2.5 ₍₁₄₎	3.6 ₍₁₉₎
41L,184V,215F	371	3.5 ₍₇₎	0.5 ₍₁₎	5.4 ₍₇₎	200 ₍₆₎
67N,184V	367	0.8 ₍₄₎	0.6 ₍₄₎	2.6 ₍₄₎	200 ₍₇₎
41L,67N,70R,184V,215F	356	59 ₍₁₉₎	2.3 ₍₁₃₎	6.1 ₍₁₉₎	200 ₍₂₇₎
184I	353	0.3 ₍₁₇₎	0.5 ₍₁₆₎	1.9 ₍₁₇₎	99 ₍₃₁₎
215Y	343	7.4 ₍₁₅₎	1.4 ₍₁₄₎	1.6 ₍₁₂₎	2.4 ₍₁₉₎
67N	340	1.2 ₍₇₎	0.9 ₍₅₎	0.9 ₍₆₎	2.2 ₍₁₁₎
41L,74V,184V,210W,215Y	338	5 ₍₁₉₎	0.9 ₍₁₇₎	8.1 ₍₁₇₎	200 ₍₃₀₎
41L,67N,74V,184V,210W,215Y	337	11 ₍₁₅₎	1.1 ₍₁₄₎	9.3 ₍₁₃₎	200 ₍₂₂₎